

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☒ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. 14-20-0603-742	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
2. NAME OF OPERATOR Rijon Oil Company, Inc.		7. UNIT AGREEMENT NAME None	
3. ADDRESS OF OPERATOR 900 Bank of New Mexico Building, Albuquerque, New Mexico		8. FARM OR LEASE NAME Rijon	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2145' hnl, 990' fwl At top prod. interval reported below 2145' fml, 990' fwl At total depth 2145' fml, 990' fwl		9. WELL NO. 18	
14. PERMIT NO. USGS		DATE ISSUED 1-16-75	
10. FIELD AND POOL, OR WILDCAT Slick Rock Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 31, T30N, R16W, N.M.P.1	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 2-22-75		16. DATE T.D. REACHED 2-27-75	
17. DATE COMPL. (Ready to prod.) D & A		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5109' GR, 5113' KB	
19. ELEV. CASINGHEAD 5110'		20. TOTAL DEPTH, MD & TVD 928'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None	
25. WAS DIRECTIONAL SURVEY MADE Yes—vertical test.		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma ray and neutron log	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8-5/8"		21.5	
4-1/2"		10.5	
Depth Set (MD)		Hole Size	
15'		10-3/4"	
895'		6-3/4"	
Cementing Record		Amount Pulled	
10 ex, circulated		None	
50 sk Cl B, 50 ex Posm A, circulated		None	
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
Top (MD)		Depth Set (MD)	
Bottom (MD)		Packer Set (MD)	
Sacks Cement*		Screen (MD)	
31. PERFORATION RECORD (Interval, size and number) None		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
895'-928'		500 gal 7 1/2% MCA	
0-12', 678-928'		50 sk Cl B to plug and abandon.	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
None		Well Status (Producing or shut-in)	
Date of Test		Hours Tested	
Choke Size		Prod'n. for Test Period	
Oil—BBL.		Gas—MCF.	
Water—BBL.		Gas-Oil Ratio	
Flow. Tubing Press.		Casing Pressure	
Calculated 24-Hour Rate		Oil—BBL.	
Gas—MCF.		Water—BBL.	
35. LIST OF ATTACHMENTS Gamma Ray and Neutron Log		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.	
SIGNED <i>V. R. B.</i>		TITLE Consulting Geologist	
DATE March 18, 1975		TEST WITNESSED BY	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 19: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

NO CORES OR TESTS.

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Upper Mancos	0'	330'	Gray shale w/sand streaks.	Gallup	330'	330'
Gallup	330'	374'	Sandstone - coarse grained, porous.	Greenhorn	804'	804'
Lower Mancos	374'	804'	Dark gray shale.			
Greenhorn	804'	906'	Gray limestone with some shale and bentonite.	Dakota	906'	906'
Graneros shale	856'	906'	Dark gray shale.			
Dakota	906'	928' T.D.	Gray sandstone, show of oil.			